



**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

Docket No.: 59643.00329

Date: December 11, 2003

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DETERMINING TRANSMIT DIVERSITY ORDER AND
BRANCHES

By (Inventors): Klaus HUGL, Juna LAURILA and Werner WEICHSELBERGER

- ☒ 26 pages of Specification/Claims 1-36/Abstract are attached.
- ☒ Formal drawings (Figs. 1-8; 8 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Nokia Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 1 reference.
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☒ Priority of foreign application No. 20030777 filed May 22, 2003 in Finland is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.

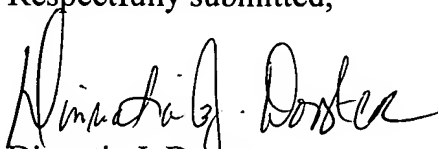
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	36 - 20	= 16	x 9 =	\$	OR	x 18	\$ 288
INDEP CLAIMS	3 - 3	= 0	x 43 =	\$	OR	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$	OR	TOTAL	\$1058

☐ A check for the filing fee is not enclosed at this time.

☒ Check No. 011093 in the amount of \$1,098.00 (\$1,058.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,



Dinnatia J. Doster
Registration No. 43,268
Douglas H. Goldhush
Registration No. 33,125

DJD/lis